



2 applying one of said individual quantities in assembling
3 components for use in an outgassing-sensitive environment;
4 outgassing the assembled components for at least one day in a
5 high vacuum environment of pressure lower than 10^{-6} torr and at least
6 30°C; and
7 performing total material loss (TML) and collected volatile
8 condensable materials (CVCM) tests subsequent to said outgassing,
9 said TML and CVCM testing performed at least once for a given
10 combination of polymer and configuration in the outgassing-sensitive
environment.

1 8. Method as described in claim 1, further comprising outgassing
2 the assembled components to deplete trapped and dissolved gases, including:
3 nitrogen, oxygen and water,
4 solvents, if any, used during cleaning processes,
5 low molecular weight hydrocarbons and amines from the
6 component parts of said addition polymerizing material, and
7 residual and unreacted material from said component parts of
8 said addition polymerizing material

1 9. Method as described in claim 1, further comprising:
2 applying one of said individual quantities in assembling
3 components for use in an outgassing-sensitive environment;
4 outgassing the assembled components for at least one day in a
5 high vacuum environment of pressure lower than 10^{-6} torr and at least
6 30°C, said outgassing depleting trapped and dissolved gases, including
7 nitrogen, oxygen and water, solvents, if any, used during cleaning
8 processes, low molecular weight hydrocarbons and amines from the
9 component parts of said addition polymerizing material, and residual
10 and unreacted